

CDPK2 (Genbank accession D21806)

Amino Acid Sequence (SEQ ID NO: 1)

METKPNRRP	SNTVLPYQTP	RLRDHYLLGK	KLGGQGFQGT	YLCTEKSTSA	NYACKSIPKR
KLVCREDYED	VWREIQIMHH	LSEHPNVVRI	KGTYEDSVFV	HIVMEVCEGG	ELFDRIVSKG
HFSEREAVKL	IKTILGVVEA	CHSLGVMHRD	LKPENFLFDS	PKDDAKLKAT	DFGLSVFYKP
GQYLYDVVGS	PYYVAPEVLK	KCYGPEIDVW	SAGVILYILL	SGVPPFWAET	ESGIFRQILQ
GKLDFKSDPW	PTISEAAKDL	IYKMLERSPK	KRISAHEALC	HPWIVDEQAA	PDKPLDPAVL
SRLKQFSQMN	KIKKMALRVI	AERLSEEEIG	GLKELFKMID	TDNSGTITFE	ELKAGLKRVG
SELMESEIKS	LMDAADIDNS	GTIDYGEFLA	ATLHMNMKMER	EEILVAAFSD	FDKDGSGYIT
IDELQSACTE	FGLCDTPLDD	MIKEIDLND	GKIDFSEFTA	MMRKGDGVGR	SRTMMKNLNF
NIADAFGVVG	EKSDD				

Nucleotide Sequence (SEQ ID NO: 2)

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CDPK4 (Genbank accession number U31752)

Amino Acid Sequence (SEQ ID NO: 3)

MEKPNRRRPS	NSVLPLYETPR	LRDHYLLGKK	LGQQQFGTTY	LCTEKSSSAN	YACKSIPKRK
LVCREDYEDV	WREIQIMHHL	SEHPNVVRIK	GTYESDVVH	IVMEVCEGGE	LFDRIVSKGC
FSEREAALKI	KTILGVVEAC	HSLGVMHRDL	KPENFLFDSP	SDDAKLKATD	FGLSVFYKPG
QYLYDVVGSP	YYVAPEVLKK	CYGPEIDVWS	AGVILYILLS	GVPPFWAETE	SGIFRQILQG
KIDFKSDPWP	TISEGAKDLI	YKMLDRSPKK	RISAHEALCH	PWIVDEHAAP	DKPLDPAVLS
RLKQFSQMNK	IKKMALRVIA	ERLSEEEIGG	LKELFKMIDT	DNSGTITFEE	LKAGLKRVGS
ELMESEIKSL	MDAADIDNSG	TIDYGEFLAA	TLHINKMERE	ENLVVAFSYF	DKDGSYITI
DELQQACTEF	GLCDTPLDDM	IKEIDLNDNG	KIDFSEFTAM	MKKGDGVGRS	RTMRNNLNFN
IAEAFGVEDT	SSTAKSDDSP	K			

Nucleotide Sequence (SEQ ID NO: 4)

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